

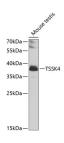
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# TSSK4 Polyclonal Antibody

Catalog No. E-AB-62592 Reactivity M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB **Isotype IgG** 

Note: Centrifuge before opening to ensure complete recovery of vial contents.

# **Images**



Western blot analysis of extracts of Mouse testis using TSSK4 Polyclonal Antibody at dilution of 1:1000.

# **Immunogen Information**

**Immunogen** Recombinant fusion protein of human TSSK4

(NP\_777604.2).

GeneID 283629 **Swissprot** Q6SA08

**Synonyms** TSSK4,C14orf20,STK22E,TSK-4,TSK4,TSSK5

#### **Product Information**

**Calculated MW** 29kDa/37kDa/38kDa

**Observed MW** 37kDa

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification Dilution WB 1:500-1:2000

# **Background**

This gene encodes a member of the testis-specific serine/threonine kinase family. The encoded protein is thought to be involved in spermatogenesis via stimulation of the CREB/CRE responsive pathway through phosphorylation of the cAMP responsive element binding protein transcription factor. Alternative splicing results in multiple transcript variants.